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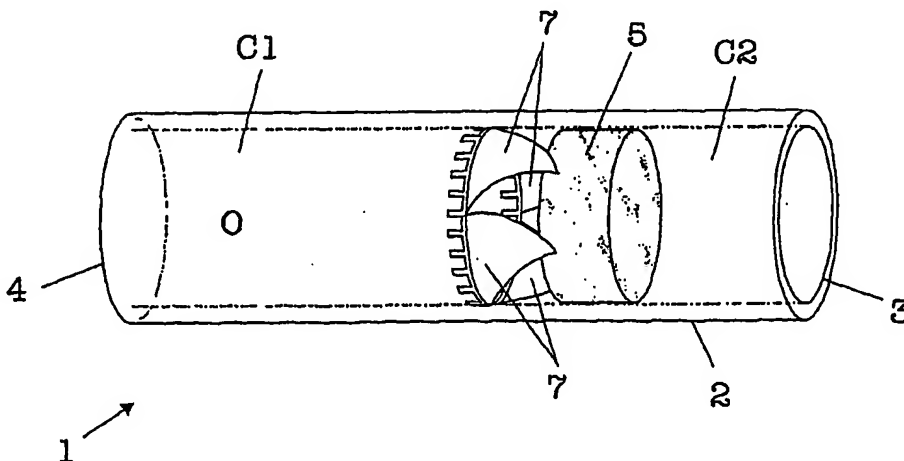
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(54) Title: INDICATIVE SENSOR FOR STOCK CONTROL



(57) Abstract: It's a device which purpose is to monitor the storage and indicate that a frozen product has been subjected to a thermal variation, with temperature rise, causing the fusion and liquefaction of a fluid (H) contained in said sensor. Said sensor comprises a hollow, cylindrical tube (2) with an open end (3), featuring a releasable cap (17) and a closed end (4), with a slidable piston (5) inside the tube (2). A compartment (C1), inside the tube (2), placed between the piston (5) and the end (4), is fulfilled with a compressed fluid (O)/spring (M), and a compartment (C2) placed between the piston (5) and the end (3), is fulfilled with said fluid (H), frozen, in the solid state. Upon the thawing of the product, the fluid (H) also taws, escaping the compartment (C2) and allowing the movement of the piston (5), pushed by the fluid (O). Said movement of the piston (5) is irreversible and constitutes the sensor's visual indication, revealing that the product has been thaw.

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